

ABSTRACT OF THE DISCLOSURE

A quality control device which improves the quality of voice packet communication. The quality control device used for voice packet communications for transmitting voice packets through a quality non-assurance type network includes a buffer memory for temporarily storing voice packets received through the network and forming a queue of the received voice packets, a queue operating device for operating the queue in accordance with an operation control signal to be supplied, a sequence examining device for examining vocal properties of a sequence of voice information contained in a plurality of voice packets that constitute the queue stored in the buffer memory, and an operation control device for changing the operation control signal in accordance with an examination result of the sequence examining means.